American Time Use Survey (ATUS) Data Dictionary:

2003-09 Interview Data

Variables collected in ATUS

July 2010

The American Time Use Survey (ATUS) is sponsored by the Bureau of Labor Statistics
and conducted by the U.S. Census Bureau.

Important Information about the ATUS Data Dictionary

Introduction

The American Time Use Survey (ATUS) is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau. The purpose of this document is to provide information about the variables available on five multi-year ATUS data files: the Respondent file, the Roster file, the Activity file, the Who file, and the Activity Summary file. These files contain information collected and assigned in the 2003 to 2009 ATUS interviews. This data dictionary differs from individual year data dictionaries because it describes files that have data from multiple years.

This data dictionary lists all the variables available on these multi-year files and their valid values. It also provides directions on how to read the data dictionary.

Three additional data dictionaries describe other ATUS data files:

- ATUS-CPS Data Dictionary: Describes the variables available on the ATUS-CPS file as well as some variables on the Activity Summary file. The ATUS-CPS file contains data from the Current Population Survey (CPS) for persons selected to be surveyed for the ATUS and for members of their households. (The information on the ATUS-CPS file was collected two to five months before the ATUS interview and in some cases was out of date at the time the ATUS was conducted.) This dictionary is available for both multi-year and single-year ATUS-CPS data files.
- ATUS Survey Methodology Data Dictionary: Describes the variables available on the single-year Case History and Call History files. This data dictionary is only available for single-year Case History and Call History files because there are no multi-year Case History and Call History files.
- Trips Data Dictionary: Describes the variables available on single year Trips files. This data dictionary is only available for single-year Trips files because there are no multi-year Trips files.

These additional single- and multi-year data dictionaries are available on the ATUS Web site at www.bls.gov/tus/dictionaries.htm.

ATUS Interview Data Files

The following five data files include data available from the ATUS interviews.

1. 2003-09 ATUS Respondent File

   This file contains case-specific variables collected in all currently available years of the ATUS (that is, variables for which there is one value for each respondent). These include, for example, labor force and earnings information, total time providing secondary childcare, and ATUS statistical weights. The ATUS statistical weights variable (TUFNWGTP) was developed using the 2006 weighting method. For more information about ATUS statistical weights, why researchers should use them, and details about the ATUS weighting methods, see the ATUS User's Guide (www.bls.gov/tus/atususersguide.pdf).

   There is one record for each ATUS respondent.

   Below is a simplified example. The TUCASEID identifies each household, and TULINENO identifies each individual within the household. The example contains responses from five individuals; note that the respondent always has TULINENO=1. In the example, each respondent has corresponding values denoting school enrollment (TESCHENR), labor force status (TELFS), and total time spent alone (TRTALONE). The actual ATUS Respondent file contains many more variables as well as many more lines.

TUCASEID	TULINENO	TESCHENR	TELFS	TRTALONE
20080101020210	1	1	1	40
20080101020211	1	1	1	350
20080101020212	1	1	5	0
20080101020213	1	2	5	556
20080101020214	1	1	4	100

2. 2003-09 ATUS Roster File

This file contains information on the age, sex, and each household member's relationship to the ATUS respondent. The same information is also included for the respondent's own nonhousehold children under 18.

There is one record for each individual in the respondent's household (including the respondent's own nonhousehold children under 18).

A simplified example appears below. The TUCASEID identifies each household, and the TULINENO identifies each individual in the household. In the example below, TUCASEID 20080101020210 has three persons residing in the household, and TUCASEID 20080101020211 and TUCASEID 200801010120212 each have one person. The actual ATUS Roster file contains more variables and many additional lines.

TUCASEID	TULINENO	TERRP	TESEX	TEAGE
20080101020210	1	18	2	42
20080101020210	2	20	1	45
20080101020210	3	22	1	11
20080101020211	1	18	1	65
20080101020212	1	18	2	21

3. 2003-09 ATUS Activity File

This file includes activity-level information collected in ATUS, including activity code, location, duration, activity start and stop times, and whether respondents had a child under 13 in their care during the activity. Location (or "where") information is not collected for some selected activities (such as sleeping and grooming); a value that indicates the activity was "out of universe" for the "where" question (-1) is filled in these situations.
There is one record for each activity.

A simplified example of the ATUS Activity file appears below. This is an illustration of part of one respondent's day. Because only one person is interviewed per household, each TUCASEID on the Activity file identifies a respondent. Each activity is identified by an activity number (TUACTIVITY_N). The ATUS Activity file contains more variables describing each activity as well as many more lines than does the example below. Due to changes in activity lexicons over the seven years of available data, activity codes appear on the 2003-09 Activity file that do not appear on the single-year Activity files. A new 2003-09 Activity Coding lexicon is available at www.bls.gov/tus/lexiconnoex0309.pdf with these unique codes.

TUCASEID	TUACTIVITY_N	TUSTARTTIM	TUSTOPTIME
20080101020210	1	04:00:00	07:00:00
20080101020210	2	07:00:00	07:30:00
20080101020210	3	07:30:00	10:00:00
20080101020210	4	10:00:00	12:00:00
20080101020210	5	12:00:00	14:00:00

4. 2003-09 ATUS Who File

This file includes codes that indicate who was present during each activity.

There is one record for each "who" code reported. Therefore, there will be one record for activities done alone and multiple records for activities with multiple people present. For some activities, no "who" codes are collected (such as sleeping and grooming); a value that indicates the activity was "out of universe" for the "who" question (-1) is filled in these situations.

A simplified example appears below. In the first activity (TUACTIVITY_N = 1), no "who" code information was collected because of the associated activity code. Only one person was with the respondent during the second activity, so there is one line for TUACTIVITY_N = 2. Three people were with the respondent during the third activity, so there are three lines for TUACTIVITY_N = 3. Two of those (TUWHO_CODE = 20 and 22) are members of the respondent's household and can be linked to the Roster file using TUCASEID and TULINENO. The third (TUWHO_CODE = 51) is not a member of the respondent's household and thus does not have a positive value for TULINENO.

The actual ATUS Who file contains more variables for each line as well as many additional lines than the example below.

TUCASEID	TUACTIVITY_N	TUWHO_CODE	TULINENO
20080101020210	1	-1	-1
20080101020210	2	22	3
20080101020210	3	20	2
20080101020210	3	22	3
20080101020210	3	51	-1

5. 2003-09 ATUS Activity Summary File

The ATUS Activity Summary file contains information about the total number of minutes each respondent spent doing each activity. The file also includes selected variables from the ATUS Respondent, ATUS Roster, and ATUS-CPS files. **The Activity Summary file contains variables not described in this data dictionary. Variables beginning with a lower-case "t" correspond to specific activity codes; definitions for each activity code can be found in the 2003-09 Activity Lexicon (**www.bls.gov/tus/lexiconnoex0309.pdf**).**

There is one record for each ATUS respondent.

A simplified example of the ATUS Activity Summary file appears below. The variable TUCASEID is the unique identifier for each respondent and the variable TEAGE, which also appears on the ATUS Roster file, shows each respondent's age. The variable t010101 contains the total number of minutes each respondent spent doing activity 010101, "sleeping"; the variable t010102 contains the total number of minutes each respondent spent doing activity 010102, "sleeplessness."

The ATUS Activity Summary file contains more variables describing each activity as well as many more lines than the example below.

TUCASEID	TEAGE	t010101	t010102
20080101020210	26	480	0
20080101020211	53	430	30
20080101020212	76	457	0
20080101020213	16	600	0

Valid Values

Each variable has a number of valid values or a range of valid values. For example, the variable TESEX has two valid values: 1 for male and 2 for female. The variable TEAGE, on the other hand, has a range of valid values – any entry between 0 and 85 (except 81 through 84) is considered valid. Individual valid values or a range of valid values are listed under each variable in the data dictionary. A few variables have so many valid values that they are not included in the data dictionary; instead, they are provided in an appendix or a separate document. (References to these are included as a "Note" under the relevant variables in the data dictionary.) One example of such a variable is TEIO1ICD, which identifies the industry code of the respondent's main job.

Many ATUS variables have the following possible valid values:

Value	Description
-1	Blank
-2	Don't know
-3	Refused

Because so many variables have these possible values, they are not shown as valid entries for each variable.

TUCASEID, the primary identification number for ATUS, does not have either a list of valid values or a range of valid values.

ATUS Naming Conventions and Definitions

ATUS variables are named according to specified rules. Variables with a first character of "T" (for time use) were collected or created through the ATUS interview. Variables with any other first character (most often "P", "G", or "H") were collected or created through the final CPS interview (conducted two to five months prior to the ATUS interview). All of the variables on the ATUS interview data files described in this dictionary begin with "T."

The second and third characters of the name identify the type of variable, and the remaining characters consist of a descriptive name. The rules regarding the first two or three characters are described in the table below (note that the variables on the Activity Summary file that start with a lowercase "t" do not follow these rules):

Abbreviation	Variable Type	Definition
U	Unedited Variable	An unedited variable generally is produced by the Computer Assisted Telephone Interview (CATI) instrument, either collected or assigned during the interview. There are a few unedited variables that are computed by the processing system, such as the ATUS final weight (TUFNWGTP).
E	Edited Variable	An edited variable is one that has gone through an editing process (a process checking for consistency). Values of edited variables are almost always equal to values of the corresponding unedited variables. Data differ when a value is allocated or imputed by the processing system based on allocation rules specified in CPS or ATUS processing. Allocations are typically performed when the unedited variable contains a value of blank, "don't know," or "refused." An edited version of a variable exists only if that variable goes through an editing process. If there are no edits for a variable, then only an unedited version of that variable exists.
R	Recode	A recode is a variable calculated by the processing system from a combination of other variables on the file. For example, TRMJOCC1 is the major occupation code for the respondent's main job; this is not a response to a question but rather a variable that summarizes (or "groups") the more finely detailed occupation variable TEIO1OCD. (Note that variables with second and third characters of "RT" are summary variables.)
RT	Summary Variable	These variables summarize the amount of time respondents spent with other people or did selected activities. For example, TRTALONE gives the total amount of time the respondent spent alone on the diary day. Variables that summarize the amount of time respondents spent with other people rely on "who" code information and therefore do not include activities for which no "who" code information was collected, such as sleeping.
T	Topcode Flag	These variables indicate whether another variable has been topcoded, or given a maximum value. The three topcode variables on the ATUS interview data files all relate to earnings.

Using these rules, variables can be more readily understood based on their names. For example, the variable TEAGE can be broken down as follows:

- The first character "T" indicates that this variable was collected or created through the ATUS interviews
- The second character "E" indicates that this variable went through an editing process
- The final part of the variable name, "AGE," is descriptive

Some questions asked in the ATUS interview allow for more than one response. For such multiple entry questions, there is a separate variable for each possible response. Each variable has the same descriptive name but a different (sequential) number. For example, respondents can provide up to six answers to the question "You said you have been trying to find work – how did you go about looking?" The variable names are TULKDK1, TULKDK2, TULKDK3, etc.

Not all ATUS variables are on the files. When there is an edited variable, the corresponding unedited variable is usually omitted from the files. This is typically done to protect the confidentiality of ATUS respondents as required by law. If an unedited variable is included on the files, then an edited version does not exist and the unedited version cannot be used to identify individual respondents. In addition, some variables available on the single- year data files are not available on the 2003-09 files as a way to keep file sizes manageable. These variables are listed in Appendices B, C, D and E.

Allocation Flags

The 2003-09 ATUS Interview files contain two allocation flags: TRHERNAL and TRWERNAL. These allocation flags were included because of the frequency with which earnings variables are allocated in the ATUS. All other allocation flags appear only on the single-year ATUS Interview files and *not* on the multi-year files. For more information on these allocation flags, please see the single-year Interview data dictionaries, available online at www.bls.gov/tus/dictionaries.htm.

Edited Universe

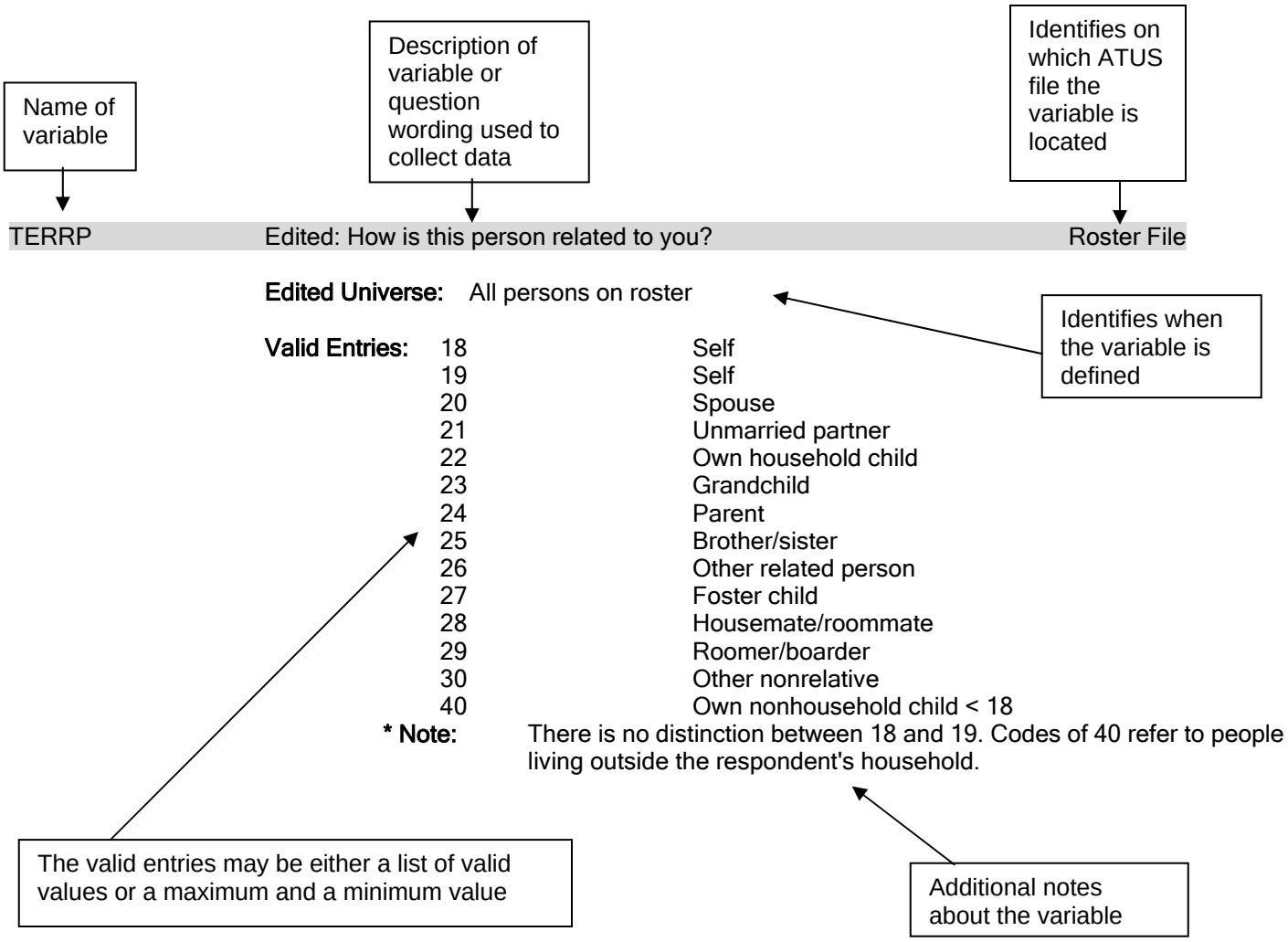
Edited variables and recodes are defined for certain universes, and these are listed in the data dictionary. For example, TEIO1OCD (occupation code) is only defined when the respondent is employed. Therefore, the universe for TEIO1OCD is TELFS = 1 or 2 (TELFS is the labor force status of the respondent, and values of 1 or 2 indicate that the respondent is employed).

Certain variables might initially appear to be the same because their descriptions are very similar. These variables are different in that they were asked of different groups of survey respondents. For example, the variables TEERNH1O and TEERNH2 both have the same question text of “Excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job?” The difference in these two variables has to do with which respondents were asked each question. This can be determined by looking at the edited universes. TEERNH1O was asked of respondents with TEERNPER = 1, or those who said it was easiest to report their earnings hourly. TEERNH2, on the other hand, was asked of respondents with TEERNRT = 1, or those who said they were paid hourly but reported their earnings another way.

Organization of the Data Dictionary

Variables are listed in the data dictionary in alphabetical order.

Below is a sample entry from the ATUS interview data dictionary:



Frequently Used Variables

The ATUS files have many variables and users may sometimes have difficulty determining which variables to use. A list of the most commonly used ATUS variables is available at www.bls.gov/tus/freqvariables.pdf.

Changes between years of ATUS data

Those using the multi-year files should be aware of changes to ATUS survey methods between years—such as new, discontinued, and changed variables—as well as differences in activity codes between years. For a list of these changes, see the document describing ATUS changes (www.bls.gov/tus/changes.pdf). There were no changes between the 2003-08 and 2003-09 multi-year ATUS data files. Note that the multi-year files have their own Activity Coding Lexicon (www.bls.gov/tus/lexiconnoex0309.pdf) that differs somewhat from the single-year lexicons. The multi-year coding lexicon accounts for the differences in activity codes between years.

Combining multiple years of ATUS Data

The method used to generate statistical weights (the variable TUFINLWGT) on the ATUS files changed each year from 2003 to 2006. There were no changes to the method used to generate TUFINLWGT in 2007, 2008 or 2009. For ease of use, this multi-year data set provides statistical weights developed using the 2006 weighting method. The weighting variable has been named TUFNWGTP, and all other weighting variables (e.g. TU04FWGT and TU06FWGT) were removed from the multi-year files.

For more information about ATUS statistical weights, why researchers should use them, and details about how the ATUS weighting method changed, see the ATUS User's Guide (www.bls.gov/tus/atususersguide.pdf).

2003-09 ATUS Data Dictionary: Public ATUS Interview Data

Name	Description	File
TEABSRSN	Edited: what was the main reason you were absent from your job last week?	Respondent File
	Edited Universe: TELFS = 2	
	Valid Entries: 1 On layoff (temporary or indefinite) 2 Slack work/business conditions 3 Waiting for a new job to begin 4 Vacation/personal days 5 Own illness/injury/medical problems 6 Childcare problems 7 Other family/personal obligation 8 Maternity/paternity leave 9 Labor dispute 10 Weather affected job 11 School/training 12 Civic/military duty 13 Does not work in the business 14 Other	
TEAGE	Edited: age	Roster File, Activity Summary File
	Edited Universe: All persons on roster	
	Valid Entries: 0 Min Value 85 Max Value	
	*** Note:** For TUYEAR < = 2004, TEAGE is topcoded to 80. All those age 80 and above have TEAGE=80. For TUYEAR > = 2005, TEAGE is topcoded to 85. All those age 80 through 84 have TEAGE = 80. Those age 85 or above have TEAGE = 85.	
TEERN	Edited: total weekly overtime earnings (2 implied decimals)	Respondent File
	Edited Universe: TEERNUOT = 1 and TEERNPER = 1	
	Valid Entries: 0 Min Value 288461 Max Value	
TEERNH1O	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)	Respondent File
	Edited Universe: TEERNPER = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
TEERNH2	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)	Respondent File
	Edited Universe: TEERNRT = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
TEERNHRO	Edited: how many hours do you usually work per week at this rate?	Respondent File
	Edited Universe: TEERNH1O >= 0	
	Valid Entries: 1 Min Value 99 Max Value	
TEERNHRY	Edited: hourly/non-hourly status	Respondent File
	Edited Universe: TELFS = 1 or 2 and TEIO1COW = 1 - 5	

Name	Description			File
	Valid Entries:	1	Paid hourly	
		2	Not paid hourly	
TEERNPER	Edited: for your main job, what is the easiest way for you to report your total earnings before taxes or other deductions: hourly, weekly, annually, or some other way?			Respondent File
	Edited Universe:	TELFS = 1 or 2 and TEIO1COW = 1 - 5		
	Valid Entries:	1	Hourly	
		2	Weekly	
		3	Bi-weekly	
		4	Twice monthly	
		5	Monthly	
		6	Annually	
		7	Other	
TEERNRT	Edited: even though you told me it is easier to report your earnings another way, are you paid at an hourly rate on this job?			Respondent File
	Edited Universe:	TEERNPER = 2 - 7		
	Valid Entries:	1	Yes	
		2	No	
TEERNUOT	Edited: do you usually receive overtime pay, tips, or commissions at your main job?			Respondent File
	Edited Universe:	TELFS = 1 or 2 and TEIO1COW = 1 - 5		
	Valid Entries:	1	Yes	
		2	No	
TEERNWKP	Edited: how many weeks a year do you get paid?			Respondent File
	Edited Universe:	TEERNPER = 6		
	Valid Entries:	1	Min Value	
		52	Max Value	
TEHRFTPT	Edited: do you usually work more than 35 hours per week at your job(s)/family business?			Respondent File
	Edited Universe:	TEHRUSL1 = -4 or TEHRUSL2 = -4		
	Valid Entries:	1	Yes	
		2	No	
		3	Hours vary	
TEHRUSL1	Edited: how many hours per week do you usually work at your main job?			Respondent File
	Edited Universe:	TELFS = 1 or 2		
	Valid Entries:	0	Min Value	
		999	Max Value	
	*** Note:** -4 (Hours vary) is also valid for TEHRUSL1			
TEHRUSL2	Edited: how many hours per week do you usually work at your other job(s)?			Respondent File
	Edited Universe:	TELFS = 1 or 2 and TEMJOT = 1		
	Valid Entries:	0	Min Value	
		999	Max Value	
	*** Note:** -4 (Hours vary) is also valid for TEHRUSL2			
TEHRUSLT	Edited: total hours usually worked per week (sum of TEHRUSL1 and TEHRUSL2)			Respondent File, Activity Summary File

Name	Description	File
	Edited Universe: TELFS = 1 or 2	
	Valid Entries: 0 Min Value 999 Max Value	
	*** Note:** -4 (Hours vary) is also valid for TEHRUSLT	
TEIO1COW	Edited: individual class of worker code (main job)	Respondent File
	Edited Universe: TELFS = 1 or 2	
	Valid Entries: 1 Government, federal 2 Government, state 3 Government, local 4 Private, for profit 5 Private, nonprofit 6 Self-employed, incorporated 7 Self-employed, unincorporated 8 Without pay	
TEIO1ICD	Edited: industry code (main job)	Respondent File
	Edited Universe: TELFS = 1 or 2	
	Valid Entries: 0 Min Value 9999 Max Value	
	*** Note:** Beginning with the January 2009 ATUS panel, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry Classification system. Cases with [(TUYEAR < 2009) OR ((TUYEAR = 2009) AND (TUCASEID = (2009011108xxxx, 2009011208xxxx, 2009021108xxxx, or 2009021208xxxx)))] have industry data classified using the 2002 Census Industry Classification System. Refer to Appendix A for the list of 2002 Census Industry Classification codes. All other cases with [TUYEAR = 2009] have industry data classified using the 2007 Census Industry Classification system. Refer to Appendix A-1 for the list of 2007 Census Industry Classification codes.	
TEIO1OCD	Edited: occupation code (main job)	Respondent File
	Edited Universe: TELFS = 1 or 2	
	Valid Entries: 0 Min Value 9999 Max Value	
	*** Note:** Refer to Appendix A for a list of occupation codes	
TELAYAVL	Edited: could you have returned to work in the last seven days if you had been recalled?	Respondent File
	Edited Universe: TELFS = 3	
	Valid Entries: 1 Yes 2 No	
TELAYLK	Edited: even though you expect to be called back to work, have you been looking for work during the last four weeks?	Respondent File
	Edited Universe: TELAYAVL = 1 or 2	
	Valid Entries: 1 Yes 2 No	

Name	Description	File
TELFS	Edited: labor force status	Respondent File, Activity Summary File
	Edited Universe: All respondents	
	Valid Entries: 1 Employed - at work 2 Employed - absent 3 Unemployed - on layoff 4 Unemployed - looking 5 Not in labor force	
TELKAVL	Edited: could you have started a job in the last seven days if one had been offered?	Respondent File
	Edited Universe: TELKM1 = 1 - 13	
	Valid Entries: 1 Yes 2 No	
TELKM1	Edited: what are all of the things you have done to find work during the last 4 weeks? (first method)	Respondent File
	Edited Universe: TELFS = 4	
	Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency 3 Contacted private employment agency 4 Contacted friends or relatives 5 Contacted school/university employment center 6 Sent out resumes/filled out applications 7 Checked union/professional registers 8 Placed or answered ads 9 Other active 10 Looked at ads 11 Attended job training programs/courses 12 Nothing 13 Other passive	
	*** Note:** In order to research job search methods, users must combine all fields TELKM1, TULKM2 - TULKM6, TULKDK1 - TULKDK6, and TULKPS1 - TULKPS6	
TEMJOT	Edited: in the last seven days did you have more than one job?	Respondent File, Activity Summary File
	Edited Universe: TELFS = 1 or 2	
	Valid Entries: 1 Yes 2 No	
TERET1	Edited: do you currently want a job, either full or part time?	Respondent File
	Edited Universe: TELFS = 5 and (TURETOT = 1 or TUFABS = 3 or TUFWK = 3 or TULAY = 3) and TEAGE >= 50	
	Valid Entries: 1 Yes or maybe/it depends 2 No 3 Has a job	
TERRP	Edited: how is this person related to you?	Roster File
	Edited Universe: All persons on roster	
	Valid Entries: 18 Self 19 Self 20 Spouse	

Name	Description	File
	Edited Universe: All persons on roster	
	Valid Entries: 21 Unmarried partner 22 Own household child 23 Grandchild 24 Parent 25 Brother/sister 26 Other relative 27 Foster child 28 Housemate/roommate 29 Roomer/boarder 30 Other nonrelative 40 Own nonhousehold child < 18	
	*** Note:** There is no distinction between 18 and 19. Codes of 40 refer to people living outside the respondent's household.	
TESCHENR	Edited: are you enrolled in high school, college, or university?	Respondent File, Activity Summary File
	Edited Universe: Respondents aged 15 to 49	
	Valid Entries: 1 Yes 2 No	
TESCHFT	Edited: are you enrolled as a full-time or part-time student?	Respondent File
	Edited Universe: TESCHENR = 1	
	Valid Entries: 1 Full time 2 Part time	
TESCHLVL	Edited: would that be high school, college, or university?	Respondent File, Activity Summary File
	Edited Universe: TESCHENR = 1	
	Valid Entries: 1 High school 2 College or university	
TESEX	Edited: sex	Roster File, Activity Summary File
	Edited Universe: All persons on roster	
	Valid Entries: 1 Male 2 Female	
TESPEMPNOT	Edited: employment status of spouse or unmarried partner	Respondent File, Activity Summary File
	Edited Universe: TRSPPRES = 1 or 2	
	Valid Entries: 1 Employed 2 Not employed	
TESPUHRS	Edited: usual hours of work of spouse or unmarried partner	Respondent File
	Edited Universe: TESPEMPNOT = 1	
	Valid Entries: 0 Min Value 99 Max Value	
	*** Note:** -4 (Hours vary) is also valid for TESPUHRS	
TEWHERE	Edited: where were you during the activity?	Activity File
	Edited Universe: All activities (except those noted below)	

Name	Description			File
	Valid Entries:	1	Respondent's home or yard	
		2	Respondent's workplace	
		3	Someone else's home	
		4	Restaurant or bar	
		5	Place of worship	
		6	Grocery store	
		7	Other store/mall	
		8	School	
		9	Outdoors away from home	
		10	Library	
		11	Other place	
		12	Car, truck, or motorcycle (driver)	
		13	Car, truck, or motorcycle (passenger)	
		14	Walking	
		15	Bus	
		16	Subway/train	
		17	Bicycle	
		18	Boat/ferry	
		19	Taxi/limousine service	
		20	Airplane	
		21	Other mode of transportation	
		30	Bank	
		31	Gym/health club	
		32	Post Office	
		89	Unspecified place	
		99	Unspecified mode of transportation	
	*** Note:**	Values of 30, 31 and 32 for TEWHERE were introduced in October 2004 ATUS. Therefore, for (TUMONTH < 10 AND TUYEAR = 2004) these values will not appear.		
		TEWHERE is not collected for activities with activity codes of 0101xx, 0102xx, 0104xx, 500105, or 500106.		
TR_03CC57	Was a household or own non-household child < 13 in your care during this activity?			Activity File
	Edited Universe:	All activities		
	Valid Entries:	1	At least one child < 13 was in respondent's care during activity	
	*** Note:**	This variable was discontinued in 2004 ATUS. Therefore, for [TUYEAR > 2003], there will be missing values of TR_03CC57. It was replaced by the component variables TUCC5, TUCC5B, and TUCC7.		
TRCHILDNUM	Number of household children < 18			Respondent File, Activity Summary File
	Edited Universe:	All respondents		
	Valid Entries:	0	Min Value	
		30	Max Value	
TRCODEP	Pooled six-digit activity code			Activity File
	*** Note:**	See the 2003-09 Activity Coding Lexicon for activity definitions		
TRDPFTPT	Full time or part time employment status of respondent			Respondent File, Activity Summary File
	Edited Universe:	TELFS = 1 or 2		
	Valid Entries:	1	Full time	

Name	Description	File

Edited Universe: TELFS = 1 or 2

Valid Entries: 2 Part time

TRDTIND1 — Detailed industry recode (main job) — Respondent File

Edited Universe: TELFS = 1 or 2

Valid Entries: 1 Min Value
51 Max Value

*** Note:** Beginning with the January 2009 ATUS panel, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry Classification system.
Cases with [((TUYEAR < 2009) OR ((TUYEAR=2009) AND (TUCASEID = (2009011108xxxx, 2009011208xxxx, 2009021108xxxx, or 2009021208xxxx)))] have industry data recodes generated using the 2002 Census Industry Classification System. Refer to Appendix A for the list of 2002 Census Industry Classification codes.
All other cases with [TUYEAR = 2009] have industry data recodes generated using the 2007 Census Industry Classification system. Refer to Appendix A-1 for the list of 2007 Census Industry Classification codes.

TRDTOCC1 — Detailed occupation recode (main job) — Respondent File

Edited Universe: TELFS = 1 or 2

Valid Entries:

1	Management occupations
2	Business and financial operations occupations
3	Computer and mathematical science occupations
4	Architecture and engineering occupations
5	Life, physical, and social science occupations
6	Community and social service occupations
7	Legal occupations
8	Education, training, and library occupations
9	Arts, design, entertainment, sports, and media occupations
10	Healthcare practitioner and technical occupations
11	Healthcare support occupations
12	Protective service occupations
13	Food preparation and serving related occupations
14	Building and grounds cleaning and maintenance occupations
15	Personal care and service occupations
16	Sales and related occupations
17	Office and administrative support occupations
18	Farming, fishing, and forestry occupations
19	Construction and extraction occupations
20	Installation, maintenance, and repair occupations
21	Production occupations
22	Transportation and material moving occupations

TREMODR — Eating and Health Module respondent — Respondent File

Edited Universe: All respondents

Valid Entries:

0	Did not respond to Eating and Health Module
1	Responded to Eating and Health Module

Name	Description	File
	*** Note:** The Eating and Health Module interview was conducted for TUYEAR=2006, 2007 and 2008. For TUYEAR = 2006, 2007 and 2008 all respondents were selected to be interviewed for the Eating and Health Module. For these years, values of -1 indicate that the individual did not complete an Eating and Health Module interview.	
TRERNHLY	Hourly earnings (2 implied decimals)	Respondent File
	Edited Universe: TEERNHRY = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
	*** Note:** This is the most frequently used hourly earnings variable in ATUS and is only defined for employed persons who say they work hourly and are not self-employed or without pay. This variable is subject to topcoding based on the entry in TEERNHRO such that TEERNHRO x TRERNHLY <= 2884.61; topcoding is indicated in TTHR.	
TRERNUPD	Earnings update flag	Respondent File
	Edited Universe: TELFS = 1 or 2 and TEIO1COW = 1 - 5	
	Valid Entries: 0 Earnings carried forward from final CPS interview 1 Earnings updated in ATUS	
TRERNWA	Weekly earnings (2 implied decimals)	Respondent File, Activity Summary File
	Edited Universe: TELFS = 1 or 2 and TEIO1COW = 1 - 5	
	Valid Entries: 0 Min Value 288461 Max Value	
	*** Note:** This is the most frequently used earnings variable in ATUS and is defined for all employed persons who are not self-employed or without pay. It is subject to topcoding (the maximum value cannot be greater than 2884.61); topcoding is indicated in TTOT, TTWK, and TTHR.	
TRHERNAL	TRERNHLY: allocation flag	Respondent File
	Edited Universe: TEERNHRY = 1	
	Valid Entries: 0 TRERNHLY does not contain allocated information 1 TRERNHLY contains allocated information	
TRHHCHILD	Presence of household children < 18	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 1 Yes 2 No	
TRHOLIDAY	Flag to indicate if diary day was a holiday	Respondent File, Activity Summary File
	Edited Universe: All respondents	
	Valid Entries: 0 Diary day was not a holiday 1 Diary day was a holiday	
	*** Note:** New Year's Day, Easter, Memorial Day, the Fourth of July, Labor Day, Thanksgiving Day, and Christmas Day are identified as holidays.	
TRIMIND1	Intermediate industry recode (main job)	Respondent File
	Edited Universe: TELFS = 1 or 2	
	Valid Entries: 1 Agriculture, forestry, fishing, and hunting 2 Mining 3 Construction	

Name	Description			File
	Edited Universe:	TELFS = 1 or 2		
	Valid Entries:	4	Manufacturing - durable goods	
		5	Manufacturing - non-durable goods	
		6	Wholesale trade	
		7	Retail trade	
		8	Transportation and warehousing	
		9	Utilities	
		10	Information	
		11	Finance and insurance	
		12	Real estate and rental and leasing	
		13	Professional and technical services	
		14	Management, administrative and waste management services	
		15	Educational services	
		16	Health care and social services	
		17	Arts, entertainment, and recreation	
		18	Accommodation and food services	
		19	Private households	
		20	Other services, except private households	
		21	Public administration	
TRMJIND1	Major industry recode (main job)			Respondent File
	Edited Universe:	TELFS = 1 or 2		
	Valid Entries:	1	Agriculture, forestry, fishing, and hunting	
		2	Mining	
		3	Construction	
		4	Manufacturing	
		5	Wholesale and retail trade	
		6	Transportation and utilities	
		7	Information	
		8	Financial activities	
		9	Professional and business services	
		10	Educational and health services	
		11	Leisure and hospitality	
		12	Other services	
		13	Public administration	
TRMJOCC1	Major occupation recode (main job)			Respondent File
	Edited Universe:	TELFS = 1 or 2		
	Valid Entries:	1	Management, business, and financial occupations	
		2	Professional and related occupations	
		3	Service occupations	
		4	Sales and related occupations	
		5	Office and administrative support occupations	
		6	Farming, fishing, and forestry occupations	
		7	Construction and extraction occupations	
		8	Installation, maintenance, and repair occupations	
		9	Production occupations	
		10	Transportation and material moving occupations	
TRMJOCGR	Major occupation category (main job)			Respondent File
	Edited Universe:	TELFS = 1 or 2		
	Valid Entries:	1	Management, professional, and related occupations	

Name	Description	File
	Edited Universe: TELFS = 1 or 2	
	Valid Entries: 2 Service occupations 3 Sales and office occupations 4 Farming, fishing, and forestry occupations 5 Construction and maintenance occupations 6 Production, transportation, and material moving occupations	
TRNHHCHILD	Presence of own non-household child < 18	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 1 Yes 2 No	
TRNUMHOU	Number of people living in respondent's household	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 1 Min Value 30 Max Value	
TROHHCHILD	Presence of own household children < 18	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 1 Yes 2 No	
TRSPFTPT	Full time or part time employment status of spouse or unmarried partner	Respondent File, Activity Summary File
	Edited Universe: TESPEMPNOT = 1	
	Valid Entries: 1 Full time 2 Part time 3 Hours vary	
TRSPPRES	Presence of the respondent's spouse or unmarried partner in the household	Respondent File, Activity Summary File
	Edited Universe: All respondents	
	Valid Entries: 1 Spouse present 2 Unmarried partner present 3 No spouse or unmarried partner present	
TRTALONE	Total time respondent spent alone (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation.	
TRTCC	Total time spent during diary day providing secondary childcare for household and own nonhousehold children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTCC is the sum of all values of TRTCC_LN for each TUCASEID	
TRTCC_LN	Total time spent during activity providing secondary child care for household and own nonhousehold children < 13 (in minutes)	Activity File

Name	Description	File
	Edited Universe: All activities for respondents who have at least one household or own nonhousehold child < 13	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** For TUYEAR > = 2004, TRTCC_LN is the maximum for the activity of the following variables: TRTOHH_LN, TRTNOHH_LN, and TRTONHH_LN. TRTCC_LN is not calculated for activities when no household child < 13 was awake. It is also not calculated for households that do not have at least one household or nonhousehold child < 13.	
TRTCCC	Total time respondent spent with customers, clients, and coworkers (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as working, are omitted from the calculation.	
TRTCCTOT	Total time spent during diary day providing secondary childcare for all children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** For TUYEAR > = 2004, TRTCCTOT is the sum of all values of TRTCCTOT_LN for each TUCASEID	
TRTCCTOT_LN	Total time spent during activity providing secondary childcare for all children < 13 (in minutes)	Activity File
	Edited Universe: All activities	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTCCTOT_LN is the maximum for the activity of the following variables: TRTOHH_LN, TRTNOHH_LN, TRTONHH_LN, and TRTCOC_LN.	
TRTCHILD	Total time respondent spent with household or nonhousehold children < 18 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation.	
TRTCOC	Total time spent during diary day providing secondary childcare for nonown, nonhousehold children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTCOC is the sum of all TRTCOC_LN for each TUCASEID.	
TRTCOC_LN	Total time spent during activity providing secondary child care for nonown, nonhousehold children <13 (in minutes)	Activity File
	Edited Universe: All activities	
	Valid Entries: 0 Min Value 1440 Max Value	

Name	Description	File
	*** Note:** TRTCOC_LN is calculated using TUCC8. It does not include activities with TRTIER2P=0101, 0301, 0302, 0303, 0401, 0402, 0403 or activities with TRCODEP= 180381, 180481.	
TRTFAMILY	Total time respondent spent with family members (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** This variable includes time spent with nonhousehold children. It is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation.	
TRTFRIEND	Total time respondent spent with friends (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation	
TRTHH	Total time spent during diary day providing secondary childcare for household children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTHH is the sum of all values of TRTHH_LN for each TUCASEID.	
TRTHH_LN	Total time spent during activity providing secondary childcare for household children < 13 (in minutes)	Activity File
	Edited Universe: All activities for respondents with at least one household child < 13	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTHH_LN is the maximum for the activity of the following variables: TRTOHH_LN and TRTNOHH_LN.	
TRTHHFAMILY	Total time respondent spent with household family members (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation.	
TRTIER1P	Pooled lexicon tier 1: 1st and 2nd digits of 6-digit activity code	Activity File
	Valid Entries: 01 Min Value 50 Max Value	
	*** Note:** Valid activity codes are listed in the 2003-09 Coding Lexicon. TRCODEP provides the full six-digit activity code for each activity occurring on the Activity file.	
TRTIER2P	Pooled lexicon tiers 1 and 2: 1st four digits of 6-digit activity code	Activity File
	*** Note:** Valid activity codes are listed in the 2003-09 Coding Lexicon. TRCODEP provides the full six-digit activity code for each activity occurring on the Activity file.	
TRTNOCHILD	Total time respondent spent with nonown children < 18 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	

Name	Description	File
	*** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation	
TRTNOHH	Total time spent during diary day providing secondary childcare for nonown household children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTNOHH is the sum of all values of TRTNOHH_LN for each TUCASEID.	
TRTNOHH_LN	Total time spent during activity providing secondary childcare for nonown household children < 13 (in minutes)	Activity File
	Edited Universe: All activities for respondents with at least one nonown household child < 13	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTNOHH_LN is calculated using TUCC5B. It does not include activities where TRTIER2P= 0101, 0301, 0302, 0303, and where TRCODEP= 180381. It does not include any activity or part of any activity in which no household child was awake (determined by TUCC2 and TUCC4).	
TRTO	Total time spent during diary day providing secondary childcare for own children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTO is the sum of all values of TRTO_LN for each TUCASEID.	
TRTO_LN	Total time spent during activity providing secondary childcare for own children < 13 (in minutes)	Activity File
	Edited Universe: All activities for respondents with at least one own child < 13	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTO_LN is the maximum for the activity of the following variables: TRTOHH_LN and TRTONHH_LN.	
TRTOHH	Total time spent during diary day providing secondary childcare for own household children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTOHH is the sum of all values of TRTOHH_LN for each TUCASEID.	
TRTOHH_LN	Total time spent during activity providing secondary childcare for own household children < 13 (in minutes)	Activity File
	Edited Universe: All activities for respondents with at least one own household child < 13	
	Valid Entries: 0 Min Value 1440 Max Value	
	*** Note:** TRTOHH_LN is calculated using TUCC5. It does not include activities with TRTIER2P=0101, 0301, 0302, 0303, or with TRCODEP=180381, 180302, or 180303. It does not include any activity or part of any activity in which no household child was awake (determined by TUCC2 and TUCC4).	
TRTOHHCHILD	Total time respondent spent with own household children < 18 (in minutes)	Respondent File
	Edited Universe: All respondents	

Name	Description	File
	Valid Entries: 0 Min Value 1440 Max Value *** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation.	
TRTONHH	Total time spent during diary day providing secondary childcare for own nonhousehold children < 13 (in minutes)	Respondent File
	Edited Universe: All respondents **Valid Entries:** 0 Min Value 1440 Max Value *** Note:** TRTONHH is the sum of all values of TRTONHH_LN for each TUCASEID.	
TRTONHH_LN	Total time spent during activity providing secondary childcare for own nonhousehold children < 13 (in minutes)	Activity File
	Edited Universe: All activities for respondents with at least one own nonhousehold child < 13 **Valid Entries:** 0 Min Value 1440 Max Value *** Note:** TRTONHH_LN is calculated using TUCC7. It does not include activities with TRTIER2P of 0101, 0301, 0302, 0303, 0401, 0402, 0403, and activities with TRCODEP of 180381 or 180481.	
TRTONHHCHILD	Total time respondent spent with own nonhousehold children < 18 (in minutes)	Respondent File
	Edited Universe: All respondents **Valid Entries:** 0 Min Value 1440 Max Value *** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation	
TRTSPONLY	Total time respondent spent with spouse only (in minutes)	Respondent File
	Edited Universe: All respondents **Valid Entries:** 0 Min Value 1440 Max Value *** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation	
TRTSPOUSE	Total time respondent spent with spouse (others may be present) (in minutes)	Respondent File
	Edited Universe: All respondents **Valid Entries:** 0 Min Value 1440 Max Value *** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation	
TRTUNMPART	Total time respondent spent with unmarried partner (others may be present) (in minutes)	Respondent File
	Edited Universe: All respondents **Valid Entries:** 0 Min Value 1440 Max Value *** Note:** This variable is computed using TUWHO_CODE information; all activities for which who information is not collected, such as sleeping, are omitted from the calculation	
TRWERNAL	TRERNWA: allocation flag	Respondent File
	Edited Universe: TELFS = 1 or 2 and TEIO1COW = 1 - 5 **Valid Entries:** 0 TRERNWA does not contain allocated information	

Name	Description			File
	Edited Universe:	TELFS = 1 or 2 and TEIO1COW = 1 - 5		
	Valid Entries:	1	TRERNWA contains allocated information	
TRWHONA	Who information not asked for activity			Who File
	Edited Universe:	All activities		
	Valid Entries:	0	TUWHO_CODE asked	
		1	TUWHO_CODE not asked	
TRYHHCHILD	Age of youngest household child < 18			Respondent File, Activity Summary File
	Edited Universe:	TRHHCHILD = 1		
	Valid Entries:	0	Min Value	
		17	Max Value	
TTHR	Hourly pay topcode flag			Respondent File
	Valid Entries:	0	Not topcoded	
		1	Topcoded	
	*** Note:**	Indicates topcoding of hourly pay in earnings variables		
TTOT	Overtime amount topcode flag			Respondent File
	Valid Entries:	0	Not topcoded	
		1	Topcoded	
	*** Note:**	Indicates topcoding of overtime pay in earnings variables		
TTWK	Weekly earnings topcode flag			Respondent File
	Valid Entries:	0	Not topcoded	
		1	Topcoded	
	*** Note:**	Indicates topcoding of weekly pay in earnings variables		
TUABSOT	In the last seven days, did you have a job either full or part time?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	
TUACTDUR	Duration of activity in minutes (last activity not truncated at 4:00 a.m.)			Activity File
	Valid Entries:	1	Min Value	
		9999	Max Value	
TUACTDUR24	Duration of activity in minutes (last activity truncated at 4:00 a.m.)			Activity File
	Valid Entries:	1	Min Value	
		1440	Max Value	
TUACTIVITY_N	Activity line number			Activity File, Who File, EH Activity File
	Valid Entries:	1	Min Value	
		91	Max Value	
TUBUS	Does anyone in the household own a business or a farm?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TUBUS1	In the last seven days, did you do any unpaid work in the family business or farm?			Respondent File
	Valid Entries:	1	Yes	
		2	No	

Name	Description			File
TUBUS2OT	Do you receive payments or profits from the business?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TUBUSL1	TULINENO of farm or business owner (first owner)			Respondent File
	Valid Entries:	0	Min Value	
		30	Max Value	
TUBUSL2	TULINENO of farm or business owner (second owner)			Respondent File
	Valid Entries:	0	Min Value	
		30	Max Value	
TUBUSL3	TULINENO of farm or business owner (third owner)			Respondent File
	Valid Entries:	0	Min Value	
		30	Max Value	
TUBUSL4	TULINENO of farm or business owner (fourth owner)			Respondent File
	Valid Entries:	0	Min Value	
		30	Max Value	
TUCASEID	ATUS Case ID (14-digit identifier)			All Files
TUCC2	Time first household child < 13 woke up			Respondent File
	Valid Entries:	00:00:00	Min Value	
		24:00:00	Max Value	
TUCC4	Time last household child < 13 went to bed			Respondent File
	Valid Entries:	00:00:00	Min Value	
		24:00:00	Max Value	
TUCC5	Was at least one of your own household children < 13 in your care during this activity?			Activity File
	Valid Entries:	0	No	
		1	Yes	
		97	No additional activities involved childcare	
TUCC5B	Was at least one of your non-own household children < 13 in your care during this activity?			Activity File
	Valid Entries:	0	No	
		1	Yes	
		97	No additional activities involved childcare	
TUCC7	Was at least one of your own non-household children < 13 in your care during this activity?			Activity File
	Valid Entries:	0	No	
		1	Yes	
		97	No additional activities involved childcare	
TUCC8	Other than household or own non-household children < 13, was there a child 0-12 in your care during this activity?			Activity File
	Valid Entries:	0	No	
		1	Yes	
		97	No additional activities involved childcare	
TUCC9	Are the non-own, non-household children you cared for in TUCC8 related to you?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Some are, some are not	
TUCUMDUR	Cumulative duration of activity lengths in minutes; last activity not truncated at 4:00am or 1440 minutes (cumulative total of TUACTDUR for each TUCASEID)			Activity File

Name	Description			File
	Valid Entries:	1	Min Value	
		9999	Max Value	
TUCUMDUR24	Cumulative duration of activity lengths in minutes; last activity truncated at 4:00am or 1440 minutes (cumulative total of TUACTDUR24 for each TUCASEID)			Activity File
	Valid Entries:	1	Min Value	
		1440	Max Value	
TUDIARYDATE	Date of diary day (date about which the respondent was interviewed)			Respondent File
	Valid Entries:	20030101	Min Value	
		20091230	Max Value	
	*** Note:** TUDIARYDATE is in YYYYMMDD format			
TUDIARYDAY	Day of the week of diary day (day of the week about which the respondent was interviewed)			Respondent File, Activity Summary File
	Valid Entries:	1	Sunday	
		2	Monday	
		3	Tuesday	
		4	Wednesday	
		5	Thursday	
		6	Friday	
		7	Saturday	
TUDIS	Last time we spoke to someone in this household you were reported to have a disability. Does your disability prevent you from doing any kind of work for the next six months?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Did not have a disability last time	
TUDIS1	Does your disability prevent you from accepting any kind of work during the next six months?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TUDIS2	Do you have a disability that prevents you from accepting any kind of work during the next six months?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TUFNWGTP	ATUS final weight			Respondent File, Activity Summary File
	Valid Entries:	0	Min Value	
		9999999999999999	Max Value	
	*** Note:** This weight uses the 2006 weighting methodology and is comparable for all years. For more information see the ATUS User's Guide.			
TUFWK	In the last seven days did you do any work for pay or profit?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	
TUIO1MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (main job)			Respondent File
	Valid Entries:	1	Manufacturing	
		2	Retail trade	

Name	Description			File
	Valid Entries:	3	Wholesale trade	
		4	Something else	
	*** Note:** For TUYEAR < 2005, TUIO1MFG is defined only for respondents whose industry information was updated in the ATUS interview. For TUYEAR > = 2005, TUIO1MFG is defined for respondents whose industry information was updated in the ATUS interview; it is populated with CPS values of PUIO1MFG for respondents whose industry information was not updated in the ATUS interview.			
TUIODP1	Last time we spoke to someone in this household, you were reported to work for (employer's name). Do you still work for (employer's name)? (main job)			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TUIODP2	Have the usual activities and duties of your job changed since (month of CPS interview)? (main job)			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TUIODP3	Last time we spoke to someone in this household, you were reported as (occupation) and your usual duties were (activities). Is this an accurate description of your current job? (main job)			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TULAY	During the last seven days were you on layoff from your job?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	
TULAY6M	Have you been given any indication that you will be recalled to work within the next 6 months?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TULAYAVR	Why could you not have started a job in the last week?			Respondent File
	Valid Entries:	1	Own temporary illness	
		2	Going to school	
		3	Other	
TULAYDT	Has your employer given you a date to return to work? (to layoff job)			Respondent File
	Valid Entries:	1	Yes	
		2	No	
TULINENO	ATUS person line number			ATUS-CPS File, Respondent File, Roster File, Who File
	Valid Entries:	1	Min Value	
		30	Max Value	
	*** Note:** The person selected to be interviewed for ATUS is always TULINENO = 1			
TULK	Have you been doing anything to find work during the last four weeks?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	

Name	Description			File
	Valid Entries:	5	Unable to work	
TULKAVR	Why could you not have started a job last week?			Respondent File
	Valid Entries:	1	Waiting for new job to begin	
		2	Own temporary illness	
		3	Going to school	
		4	Other	
TULKDK1	You said you have been trying to find work. How did you go about looking? (first method)			Respondent File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		12	Nothing	
		13	Other passive	
	*** Note:** In order to research job search methods, users must combine all fields TELKM1, TULKM2 - TULKM6, TULKDK1 - TULKDK4, and TULKPS1 - TULKPS4			
TULKDK2	TULKDK1 text: (second method)			Respondent File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		13	Other passive	
		97	No additional job search activities	
	*** Note:** In order to research job search methods, users must combine all fields TELKM1, TULKM2 - TULKM6, TULKDK1 - TULKDK4, and TULKPS1 - TULKPS4.			
TULKDK3	TULKDK1 text: (third method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKDK2			
TULKDK4	TULKDK1 text: (fourth method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKDK2			
TULKM2	What are all of the things you have done to find work during the last 4 weeks? (second method)			Respondent File
	Valid Entries:	1	Contacted employer directly/interview	

Name	Description			File
	Valid Entries:	2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		13	Other passive	
		97	No additional job search activities	
	*** Note:** In order to research job search methods, users must combine all fields TELKM1, TULKM2 - TULKM6, TULKDK1 - TULKDK4, and TULKPS1 - TULKPS4.			
TULKM3	TULKM2 text: (third method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKM2			
TULKM4	TULKM2 text: (fourth method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKM2			
TULKM5	TULKM2 text: (fifth method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKM2			
TULKM6	TULKM2 text: (sixth method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKM2			
TULKPS1	Can you tell me more about what you did to search for work? (first method)			Respondent File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		12	Nothing	
		13	Other passive	
		97	No more job search activities	
	*** Note:** In order to research job search methods, users must combine all fields TELKM1, TULKM2 - TULKM6, TULKDK1 - TULKDK4, and TULKPS1 - TULKPS4.			
TULKPS2	TULKPS1 text: (second method)			Respondent File

Name	Description			File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		13	Other passive	
		97	No additional job search activities	
	*** Note:** In order to research job search methods, users must combine all fields TELKM1, TULKM2 - TULKM6, TULKDK1 - TULKDK4, and TULKPS1 - TULKPS4.			
TULKPS3	TULKPS1 text: (third method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKPS2			
TULKPS4	TULKPS1 text: (fourth method)			Respondent File
	Valid Entries:	1	Min Value	
		97	Max Value	
	*** Note:** See valid values for TULKPS2			
TUMONTH	Month of diary day (month of day about which ATUS respondent was interviewed)			Respondent File
	Valid Entries:	1	Min Value	
		12	Max Value	
TURETOT	The last time we spoke to someone in this household you were reported to be retired. Are you still retired?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Was not retired last time	
TUSPABS	In the last seven days, did your spouse or unmarried partner have a job either full or part time?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	
TUSPUSFT	Does your spouse or unmarried partner usually work 35 hours or more per week?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Hours vary	
		4	No longer has a job	
TUSPWK	In the last seven days, did your spouse or unmarried partner do any work for pay or profit?			Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	

Name	Description			File
TUSTARTTIM	Activity start time			Activity File
	Valid Entries:	00:00:00	Min Value	
		24:00:00	Max Value	
TUSTOPTIME	Activity stop time			Activity File
	Valid Entries:	00:00:00	Min Value	
		24:00:00	Max Value	
TUWHO_CODE	Who was in the room with you / Who accompanied you?			Who File
	Valid Entries:	18	Alone	
		19	Alone	
		20	Spouse	
		21	Unmarried partner	
		22	Own household child	
		23	Grandchild	
		24	Parent	
		25	Brother/sister	
		26	Other related person	
		27	Foster child	
		28	Housemate/roommate	
		29	Roomer/boarder	
		30	Other nonrelative	
		40	Own nonhousehold child < 18	
		51	Parents (not living in household)	
		52	Other nonhousehold family members < 18	
		53	Other nonhousehold family members 18 and older (including parents-in-law)	
		54	Friends	
		55	Co-workers/colleagues/clients	
		56	Neighbors/acquaintances	
		57	Other nonhousehold children < 18	
		58	Other nonhousehold adults 18 and older	
	*** Note:** Not collected for activities with activity codes of 0101xx, 0102xx, 0104xx, 0501xx, 500105, or 500106. There is no distinction between 18 and 19. All codes of 40 or greater refer to people living outside of the respondent's household.			
TUYEAR	Year of diary day (year of day about which respondent was interviewed)			Respondent File
	Valid Entries:	2003	Min Value	
		2009	Max Value	

APPENDIX A

Detailed Industry Code using the 2002 Census Industry Classification system (TRDTIND1)

TRDTIND1	Description	TEIO1ICD
1	Agriculture	0170-0180, 0290
2	Forestry, logging, fishing, hunting, and trapping	0190-0280
3	Mining	0370-0490
4	Construction	770
5	Nonmetallic mineral product manufacturing	2470-2590
6	Primary metals and fabricated metal products	2670-2990
7	Machinery manufacturing	3070-3290
8	Computer and electronic product manufacturing	3360-3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570-3690
11	Wood product manufacturing	3770-3870
12	Furniture and fixtures manufacturing	3890
13	Miscellaneous and not specified manufacturing	3960-3990
14	Food manufacturing	1070-1290
15	Beverage and tobacco product manufacturing	1370, 1390
16	Textile, apparel, and leather manufacturing	1470-1790
17	Paper manufacturing and printing	1870-1990
18	Petroleum and coal products manufacturing	2070, 2090
19	Chemical manufacturing	2170-2290
20	Plastics and rubber products manufacturing	2370-2390
21	Wholesale trade	4070-4590
22	Retail trade	4670-5790
23	Transportation and warehousing	6070-6390
24	Utilities	0570-0690
25	Publishing industries (except internet)	6470-6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6675
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6692, 6695
31	Other information services	6770, 6780
32	Finance	6870-6970
33	Insurance	6990
34	Real estate	7070
35	Rental and leasing services	7080-7190
36	Professional, scientific, and technical services	7270-7490
37	Management of companies and enterprises	7570
38	Administrative and support services	7580-7780
39	Waste management and remediation services	7790
40	Educational services	7860-7890

41	Hospitals	8190
42	Health care services, except hospitals	7970-8180, 8270, 8290
43	Social assistance	8370-8470
44	Arts, entertainment, and recreation	8560-8590
45	Traveler accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770-8890
48	Personal and laundry services	8970-9090
49	Membership associations and organizations	9160-9190
50	Private households	9290
51	Public administration	9370-9590

Industry Codes (TEIO1ICD)

2002 Census Industry Codes available at http://www.bls.gov/tus/census02iocodes.pdf

2007 Census Industry Codes available at http://www.bls.gov/tus/census07icodes.pdf

Occupation Codes (TEIO1OCD)

Available at http://www.bls.gov/tus/census02iocodes.pdf

APPENDIX A-1

Detailed Industry Code using the 2007 Census Industry Classification System (TRDTIND1)

TRDTIND1	Description	TEIO1ICD
1	Agriculture	0170-0180, 0290
2	Forestry, logging, fishing, hunting, and trapping	0190-0280
3	Mining	0370-0490
4	Construction	770
5	Nonmetallic mineral product manufacturing	2470-2590
6	Primary metals and fabricated metal products	2670-2990
7	Machinery manufacturing	3070-3290
8	Computer and electronic product manufacturing	3360-3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570-3690
11	Wood product manufacturing	3770-3870
12	Furniture and fixtures manufacturing	3890
13	Miscellaneous and not specified manufacturing	3960-3990
14	Food manufacturing	1070-1290
15	Beverage and tobacco product manufacturing	1370, 1390
16	Textile, apparel, and leather manufacturing	1470-1790
17	Paper manufacturing and printing	1870-1990
18	Petroleum and coal products manufacturing	2070, 2090
19	Chemical manufacturing	2170-2290
20	Plastics and rubber products manufacturing	2370-2390
21	Wholesale trade	4070-4590
22	Retail trade	4670-5790
23	Transportation and warehousing	6070-6390
24	Utilities	0570-0690
25	Publishing industries (except internet)	6470-6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6672
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6695
31	Other information services	6770, 6780
32	Finance	6870-6970
33	Insurance	6990
34	Real estate	7070
35	Rental and leasing services	7080-7190
36	Professional, scientific, and technical services	7270-7490
37	Management of companies and enterprises	7570
38	Administrative and support services	7580-7780
39	Waste management and remediation services	7790
40	Educational services	7860-7890
41	Hospitals	8190

42	Health care services, except hospitals	7970-8180, 8270, 8290
43	Social assistance	8370-8470
44	Arts, entertainment, and recreation	8560-8590
45	Traveler accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770-8890
48	Personal and laundry services	8970-9090
49	Membership associations and organizations	9160-9190
50	Private households	9290
51	Public administration	9370-9590

Industry Codes (TEIO1ICD)

2002 Census Industry Codes available at http://www.bls.gov/tus/census02iocodes.pdf

2007 Census Industry Codes available at http://www.bls.gov/tus/census07icodes.pdf

Occupation Codes (TEIO1OCD)

Available at http://www.bls.gov/tus/census02iocodes.pdf

Appendix B:
Variables on the 2003-09 ATUS Interview files that do *not* appear on the single-year ATUS Interview files

The 2003-09 ATUS files include additional variables that are not found on the single-year ATUS files. Appendix B provides a list of variables appearing on the multi-year data files, and *not* on the single-year ATUS files. It also indicates on which multi-year file you can find these variables.

Table B
Variables appearing on the 2003-09 ATUS files, but *not* on single-year ATUS files

Variable name	Description of variable	2003-09 Activity File	2003-09 Activity Summary File	2003-09 Roster File	2003-09 Respondent File	2003-09 Who File
		An "X" indicates the multi-year file on which the variable appears.				
TRCODEP	Multi-year six digit activity code	X				
TRTIER2P	Pooled lexicon tiers 1 and 2: First four digits of multi-year six-digit activity code.	X				
TRTIER1P	Pooled lexicon tier 1: First and second digits of multi-year six-digit activity code.	X				
TUFNWGTP	ATUS weight corresponding to 2006 weighting method		X		X	

Appendix C:
Variables on the single-year ATUS Activity files that do *not* appear on the 2003-09 ATUS Activity file

The 2003-09 ATUS Activity file includes most, but not all, of the variables available on the single-year ATUS Activity data files. Appendix C provides a list of variables that appear on single-year Activity files, but do *not* appear on the 2003-09 ATUS Activity file. It also indicates where you can find variables not included on the 2003-09 ATUS Activity data file. For example, an "X" in the column titled "2003 ATUS Activity file" indicates that, while the variable does not appear on the 2003-09 ATUS Activity file, it does appear on the 2003 ATUS Activity file. For more information on the variables listed below, please see the single-year data dictionaries, available online at www.bls.gov/tus/dictionaries.htm.

Table C
Variables *not* appearing on the 2003-09 ATUS Activity file, but appearing on single-year ATUS Activity files

Variable name	Description of variable	2003 ATUS Activity file	2004 ATUS Activity file	2005 ATUS Activity file	2006 ATUS Activity file	2007 ATUS Activity file	2008 ATUS Activity file	2009 ATUS Activity file
		An "X" indicates the single-year Activity file on which the variable appears.						
TUTIER1CODE	Lexicon Tier 1: 1st and 2nd digits of 6-digit activity code	X	X	X	X	X	X	X
TUTIER2CODE	Lexicon Tier 2: 3rd and 4th digits of 6-digit activity code	X	X	X	X	X	X	X
TUTIER3CODE	Lexicon Tier 3: 5th and 6th digits of 6-digit activity code	X	X	X	X	X	X	X
TXWHERE	TEWHERE: allocation flag	X	X	X	X	X	X	X
TRCODE	Six-digit activity code					X	X	X
TRTIER2	First and second activity tiers					X	X	X

Appendix D:
Variables on the single-year ATUS Respondent files that do *not* appear on the 2003-09 ATUS Respondent File

The 2003-09 ATUS Respondent file includes most, but not all, of the variables available on the single-year ATUS Respondent data files. Appendix D provides a list of variables that appear on the single-year files, but *not* on the 2003-09 ATUS Respondent file. It also indicates where you can find variables not included on the 2003-09 ATUS Respondent data file. For example, an "X" in the column titled "2003 ATUS Respondent file" indicates that, while the variable does not appear on the 2003-09 ATUS Respondent file, it does appear on the 2003 ATUS Respondent file. For more information on the variables listed below, please see the single-year data dictionaries, available online at www.bls.gov/tus/dictionaries.htm.

Table D
Variables *not* appearing on the 2003-09 ATUS Respondent file, but appearing on single-year ATUS Respondent files

Variable name	Description of variable	ATUS 2003 Respondent file	ATUS 2004 Respondent file	ATUS 2005 Respondent file	ATUS 2006 Respondent file	ATUS 2007 Respondent file	ATUS 2008 Respondent file	ATUS 2009 Respondent file
		An "X" indicates the single-year Respondent file on which the variable appears.						
TU04FWGT	ATUS final weight based on 2004 weighting method	X						
TU06FWGT	ATUS final weight based on 2006 weighting method	X	X	X				
TUBNCHWGT	ATUS benchmark weight	X						
TUCC5B_CK	Reason respondent did not report secondary childcare activities for nonown household children			X	X	X	X	X
TUCC5_CK	Reason respondent did not report secondary childcare activities for own household children			X	X	X	X	X
TUERN2	Weekly overtime earnings	X	X	X	X	X	X	X
TUERNH1C	What is your hourly rate of pay on this job, excluding overtime pay, tips, or commissions?	X	X	X	X	X	X	X
TULKDK5	TULKDK1 text: (fifth method)	X	X	X	X	X	X	X

Table D
Variables *not* appearing on the 2003-09 ATUS Respondent file, but appearing on single-year ATUS Respondent files

Variable name	Description of variable	ATUS 2003 Respondent file	ATUS 2004 Respondent file	ATUS 2005 Respondent file	ATUS 2006 Respondent file	ATUS 2007 Respondent file	ATUS 2008 Respondent file	ATUS 2009 Respondent file
		An "X" indicates the single-year Respondent file on which the variable appears.						
TULKDK6	TULKDK1 text: (sixth method)	X	X	X	X	X	X	X
TULKPS5	TULKPS1 text: (fifth method)	X	X	X	X	X	X	X
TULKPS6	TULKPS1 text: (sixth method)	X	X	X	X	X	X	X
TXABSRSN	TEABSRSN: allocation flag	X	X	X	X	X	X	X
TXERN	TEERN: allocation flag	X	X	X	X	X	X	X
TXERNH1O	TEERNH1O: allocation flag	X	X	X	X	X	X	X
TXERNH2	TEERNH2: allocation flag	X	X	X	X	X	X	X
TXERNHRO	TEERNHRO: allocation flag	X	X	X	X	X	X	X
TXERNHRY	TEERNHRY: allocation flag	X	X	X	X	X	X	X
TXERNPER	TEERNPER: allocation flag	X	X	X	X	X	X	X
TXERNRT	TEERNRT: allocation flag	X	X	X	X	X	X	X
TXERNUOT	TEERNUOT: allocation flag	X	X	X	X	X	X	X
TXERNWKP	TEERNWKP: allocation flag	X	X	X	X	X	X	X
TXHRFTPT	TEHRFTPT: allocation flag	X	X	X	X	X	X	X
TXHRUSL1	TEHRUSL1: allocation flag	X	X	X	X	X	X	X
TXHRUSL2	TEHRUSL2: allocation flag	X	X	X	X	X	X	X
TXHRUSLT	TEHRUSLT: allocation flag	X	X	X	X	X	X	X
TXIO1COW	TEIO1COW: allocation flag	X	X	X	X	X	X	X
TXIO1ICD	TEIO1ICD: allocation flag	X	X	X	X	X	X	X
TXIO1OCD	TEIO1OCD: allocation flag	X	X	X	X	X	X	X
TXLAYAVL	TELAYAVL: allocation flag	X	X	X	X	X	X	X
TXLAYLK	TELAYLK: allocation flag	X	X	X	X	X	X	X

Table D
Variables *not* appearing on the 2003-09 ATUS Respondent file, but appearing on single-year ATUS Respondent files, cont.

Variable name	Description of variable	ATUS 2003 Respondent file	ATUS 2004 Respondent file	ATUS 2005 Respondent file	ATUS 2006 Respondent file	ATUS 2007 Respondent file	ATUS 2008 Respondent file	ATUS 2009 Respondent file
		An "X" indicates the single-year Respondent file on which the variable appears.						
TXLFS	TELFS: allocation flag	X	X	X	X	X	X	X
TXLKAVL	TELKAVL: allocation flag	X	X	X	X	X	X	X
TXLKM1	TELKM1: allocation flag	X	X	X	X	X	X	X
TXMJOT	TEMJOT: allocation flag	X	X	X	X	X	X	X
TXRET1	TERET1: allocation flag	X	X	X	X	X	X	X
TXSCHENR	TESCHENR: allocation flag	X	X	X	X	X	X	X
TXSCHFT	TESCHFT: allocation flag	X	X	X	X	X	X	X
TXSCHLVL	TESCHLVL: allocation flag	X	X	X	X	X	X	X
TXSPEMPNOT	TESPEMPNOT: allocation flag	X	X	X	X	X	X	X
TXSPUHRS	TESPUHRS: allocation flag	X	X	X	X	X	X	X
TXTCC	TRTCC_LN and TRTCC: allocation flag	X	X	X	X	X	X	X
TXTCCTOT	TRTCCTOT_LN and TRTCCTOT: allocation flag		X	X	X	X	X	X
TXTCOC	TRTCOC_LN and TRTCOC: allocation flag	X	X	X	X	X	X	X
TXTHH	TRTHH_LN and TRTHH: allocation flag		X	X	X	X	X	X
TXTNOHH	TRTNOHH_LN and TRTNOHH: allocation flag		X	X	X	X	X	X
TXTO	TRTO_LN and TRTO: allocation flag		X	X	X	X	X	X
TXTOHH	TRTOHH_LN and TRTOHH: allocation flag		X	X	X	X	X	X
TXTONHH	TRTONHH_LN and TRTONHH: allocation flag		X	X	X	X	X	X

Appendix E:
Variables on the single-year ATUS Roster files that do *not* appear on the 2003-09 ATUS Roster File

The 2003-09 ATUS Roster file includes most, but not all, of the variables available on the single-year ATUS Roster data files. Appendix E provides a list of variables that appear on the single-year ATUS Roster files, but do *not* appear on the 2003-09 ATUS Roster file. It also indicates where you can find variables not included on the 2003-09 ATUS Roster data file. For example, an "X" in the column titled "2003 ATUS Roster file" indicates that, while the variable does *not* appear on the 2003-09 ATUS Roster file, it does appear on the 2003 ATUS Roster file. For more information on the variables listed below, please see the single-year data dictionaries, available online at www.bls.gov/tus/dictionaries.htm.

Table E
Variables *not* appearing on the 2003-09 ATUS Roster file, but appearing on single-year ATUS Roster files

Variable name	Description of variable	2003 ATUS Roster file	2004 ATUS Roster file	2005 ATUS Roster file	2006 ATUS Roster file	2007 ATUS Roster file	2008 ATUS Roster file	2009 ATUS Roster file
		An "X" indicates the single-year Roster file on which the variable appears.						
TURRP	Relationship to ATUS respondent	X	X					
TXAGE	TEAGE: allocation flag	X	X	X	X	X	X	X
TXRRP	TERRP: allocation flag	X	X	X	X	X	X	X
TXSEX	TESEX: allocation flag	X	X	X	X	X	X	X